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<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/924,516	MADOUR, LILA	
	<b>Examiner</b>	<b>Art Unit</b>	
	Richard Chang	2663	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 06/10/2005.
2. ☒ The allowed claim(s) is/are 1-23.
3. ☒ The drawings filed on 09 August 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|   | 9. <input type="checkbox"/> Other _____.   |

## DETAILED ACTION

### ***Response to Amendment***

1. Applicants' amendments and arguments, see amendment, filed on 6/10/2005, with respect to Claims 1-23 have been fully considered and are persuasive. The 35U.S.C. 102 rejections have been withdrawn.

None of the previously cited reference teaches the amended Claims 1-23.

### ***Allowable Subject Matter***

2. Claims 1-23 are allowed.

### ***Examiner's Statement of Reasons for Allowance***

3. The following is an examiner's statement of reasons for allowance:

The prior art along or in combination fails to teach or make obvious the limitations that specifically comprises:

"in a cdma2000 network, comprising sequential steps of: upon reception of an "A9-Set-up-A8" message from the target BSC, sending an A10 Connection Request to the PDSN; and upon reception of a A10 Connection response from the PDSN, sending an "A9-Connect-A8" message to the target BSC, wherein the steps performed in order to establish a connection for the MS between the target BSC and PDSN while the MS has still a connection with the source BSC" as recited in the independent claims 1-3 and 11.

"in a cdma2000 network, transferring PPP context information relating to the MS from the first PDSN to the second PDSN; upon reception of all the necessary PPP context information, comprising sequential steps of: sending an Agent Advertisement from the second PDSN to the MS; sending a MIP Re-registration message from the MS to the HA; changing, upon reception of the MIP Re-registration message, by the HA the registration for the MS so that it indicates that data traffic for the MS should be sent to the second PDSN; sending a MIP Result message from the HA to the second PDSN to acknowledge the re-registration message; and establishing by the second PDSN a PPP connection to the MS using the stored PPP context information" as recited in the

independent claims 18 ad 20, and

"in a cdma2000 network, a second PDSN storing Point-to-Point Protocol (PPP) context information relating to a Mobile Station (MS) that has handed off to the first PDSN, and a Home Agent (HA) that has registered that the MS is served by the second PDSN, and the PDSN comprising: a reception unit for receiving: the PPP context information from the second PDSN; and a MIP Re-registration message from the MS; a memory for storing the PPP context information; a transmission unit for: sending an Agent Advertisement to the MS; and forwarding the MIP Re-registration message to the HA; and a connection establishment unit for establishing a PPP connection to the MS using the stored PPP context information" as recited in the independent claim 22.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard Chang whose telephone number is (571) 272-3129. The examiner can normally be reached on Monday - Friday from 8 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Ngo can be reached on (571) 272-3139. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



rkc

Richard Chang  
Patent Examiner  
Art Unit 2663

  
RICKY NGO  
PRIMARY EXAMINER

